TREVOS

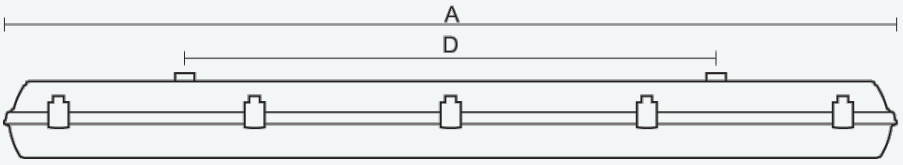
CODE | EAN

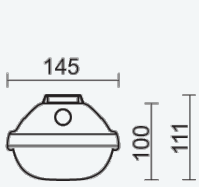
103132 | FROST PLUS 2.5ft 8000/840 3F | 8596328031328

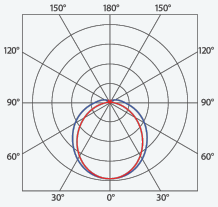


- Degree of protection: IP66
- Ambient temperature: -40—25 °C
- Impact strength: IK06
- Life time: 50000 hours
- System efficacy: 154 lm/W
- Colour rendering index CRI: 80-89, 4000—4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- Cable glands: PG 13.5 thread
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 36
- Max. number of luminaires per circuit breaker C16: 61
- Flickering value Pst LM: 1
- Power factor: 0,95
- Stroboscope effect value SVM: 0,4
- Total harmonic distortion: 6
- Energy efficiency class of the light source: D

- Body: dark grey ABS (RAL 7001), UV stable, chemically resistant
- Diffuser: translucent acrylic (AC), UV stable, chemically resistant
- Reflector: steel sheet, white (RAL 9003)
- Clips: polyamide + 15 % fibreglass
- Sealing: polyurethane (PUR), foam-filled base groove
- Connection: screwless five-pole terminal block, 5-wire connecting cabling for feed-through installation (1.5 mm2 cross-section, 2.5 mm2 available on demand)
- Design optimised for cold storage rooms and freezer rooms with ambient temperatures of down to -25 °C
- Optimal mounting height: 3.5 to 10 m
- ON/OFF electronic driver (AC, DC on demand)







Code	Type	Ta Min.: [°C]	Luminous flux of LED modules [lm]	Luminous flux of light fitting: [lm]	Power consumption: [W]	System efficacy: [lm/W]	Net weight: [kg]	A [mm]	D [mm]
103132	FROST PLUS 2.5ft 8000/840 3F	-40	7770	6840	44,4	154	3,6	1452	940

The values stated for power consumption and luminous flux are in a tolerance of ± 7.5 %

FEATURES

IP66 | up to -40°C | up to 25°C | 850°C | IK 06 | LED | WARRANTY 5 | 220-240 V 50/60 Hz | 3F | CRI >80 | CCT 4000 K 3 SDCM | L90 B10

CERTIFICATION

CE

DOWNLOAD

INSTALLATION MANUAL | DATA SHEET | CE | LDT DATA

TREVOS

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